# Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Attendance and Enrollment Patterns

Enrollment and Retention Profile	High School	District	Kentucky
1. Spring 2002 ACT-Tested Graduates	77	77	28022
2. Fall 2002 Freshmen - Number*	46	46	15343
3. Fall 2002 Freshmen - Percentage	60%	60%	55%
4. Percent of College-Going Graduates Enrolled Full-Time	67%	67%	84%
5. One Semester Return Rate (Fall to Spring)	72%	72%	89%
Full-Time Students	31	31	12947
All Students	33	33	13643
6. One Year Return Rate (Fall to Fall)	91%	91%	80%
Full-Time Students	29	29	11290
All Students	42	42	12338

Most Attended Postsecondary Institution Number	of Grads
1. UNIVERSITY OF KENTUCKY	12
2. PIKEVILLE COLLEGE	10
3. PRESTONSBURG COMMUNITY COLLEGE	7
4. LEXINGTON COMMUNITY COLLEGE	5
5. MOREHEAD STATE UNIVERSITY	5
6. OTHER KENTUCKY COLLEGES	7
7. Grand Total at Participating Institutions	46

Degree Status	High School	District	Kentucky
1. Non-Degree			
2. Associate Level	33%	30%	25%
3. Bachelor Level	65%	63%	65%
4. Certificate or Diploma			2%
5. Unknown			0%

Enrollment by Type of KY Insititution	Number of Grads
1. Four-Year Public Universities	23
2. Two-Year Colleges	13
3. Four-Year Independent Colleges and Universities	10

NOTE: "NA" denotes data not available for this year. "--" indicates fewer than 5 students.

<sup>\*</sup>Data on college attendance and enrollment excludes students who attended out-of-state colleges, non-participating independent KY institutions and those who did not take the ACT.

# Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Performance Patterns at Four-Year Public Universities

Figures below for English and math include students who took college-level courses in these subjects.

	Н	igh School	L		District		Kentucky				
	English Math Tot		Total	English	Math	Total	English	Math	Total		
Average ACT Score	21.6	20.8	21.8	21.6	20.8	21.8	21.3	21.6	21.5		
College GPA	2.75	2.06	2.62	2.75	2.06	2.62	2.88	2.42	2.71		
Advanced Courses %							3%	3%	2%		

		High S	chool			Distr	ict		Kentucky				
ACT Composite Range	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA	
27 - 36							28.3	2.99	1428	13%	30.5	3.26	
22 - 26	7	30%	31.3	2.95	7	30%	31.3	2.95	3658	34%	29.2	2.88	
18 - 21	9	39%	28.4	2.50	9	39%	28.4	2.50	3848	35%	28.0	2.55	
14 - 17							23.0	1.54	1773	16%	26.5	2.30	
1 - 13							28.0	2.08	193	2%	24.3	1.94	
Total	23	100%	28.8	2.62	23	100%	28.8	2.62	10900	100%	28.4	2.71	

			High Sch	ool				District	t		Kentucky				
Students with English grades	Scoring in Range	Scoring Remedial College-Level in Range Taking Pass Rate Taking Pass Rate		Scoring in Range	Reme Taking	dial Pass Rate	College-Level Taking Pass Rate		Scoring in Range	Reme Taking	edial Pass Rate	College Taking	e-Level Pass Rate		
ACT English 18 or	70%			100%	86%	70%			100%	86%	74%	1%	80%	100%	90%
ACT English <18	30%					30%					26%	57%	81%	82%	87%
Total	20			90%	83%	20			90%	83%	10051	15%	81%	95%	89%

			High Scho	ol				District	;				Kentuck	У		
Students with	Scoring	Reme	edial	College	e-Level	Scoring	Reme	edial	Colleg	College-Level		Reme	edial	Colleg	e-Level	
Math grades	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	
ACT Math 18 or >	73%			94%	80%	73%			94%	80%	69%	16%	76%	94%	81%	
ACT Math <18	27%	100%				27%	100%				31%	85%	67%	47%	77%	
Total	22	45%	70%	77%	82%	22	45%	70%	77%	82%	9331	37%	70%	80%	80%	
Percent Taking Any	cent Taking Any Remedial Courses = 48%							Percent Taking Any Remedial Courses = 48%					Percent Taking Any Remedial Courses = 37%			

<sup>&</sup>quot;--" indicates fewer than five students.

Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions

College Performance Patterns at Four-Year Independent Colleges and Universities

Figures below for English and math include students who took college-level courses in these subjects.

	H	igh School	1		District		Kentucky				
	English	Math	Total	English	Math	Total	English	Math	Total		
Average ACT Score	18.3	18.7	17.7	18.3	18.7	17.7	20.6	19.3	19.5		
College GPA	2.38	2.29	2.62	2.38	2.29	2.62	2.75	2.77	2.61		
Advanced Courses %											

		High S	chool			Distr	ict		Kentucky					
ACT Composite Range	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA		
27 - 36									14	5%	18.9	3.48		
22 - 26							15.0	2.97	67	22%	17.2	2.85		
18 - 21	5	50%	14.8	2.68	5	50%	14.8	2.68	124	41%	16.5	2.69		
14 - 17							12.3	2.60	86	29%	16.9	2.31		
1 - 13							13.0	2.00	8	3%	15.0	1.43		
Total	10	100%	13.9	2.62	10	100%	13.9	2.62	299	100%	16.8	2.61		

			High Sch	ool				Distric	t		Kentucky				
Students with	Scoring	Reme	dial	College	e-Level	Scoring			College	e-Level	Scoring	Reme	dial	College	e-Level
English grades	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate
ACT English 18 or >	50%			100%		50%			100%		60%			100%	92%
ACT English <18	50%					50%					40%	80%	84%	44%	86%
Total	10			80%	88%	10			80%	88%	281	33%	85%	78%	91%

			High Scho	ol				District			Kentucky					
Students with	Scoring	Reme	edial	College	e-Level	Scoring Remedial College-Level			e-Level	Scoring	Reme	edial	College	e-Level		
Math grades	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	
ACT Math 18 or >											47%	13%	100%	99%	90%	
ACT Math <18	60%	100%				60%	100%				53%	86%	79%	55%	93%	
Total	10	60%		70%	86%	10	60%		70%	86%	252	51%	81%	76%	91%	
Percent Taking Any	cent Taking Any Remedial Courses = 70%							Percent Taking Any Remedial Courses = 70%					Percent Taking Any Remedial Courses = 49			

<sup>&</sup>quot;--" indicates fewer than five students.

## Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions

#### College Performance Patterns at Two-Year Colleges

Figures below for English and math include students who took college-level courses in these subjects.

							<u> </u>				
	Н	igh School	1		District		Kentucky				
	English	Math	Total	English	Math	Total	English	Math	Total		
Average ACT Score	15.7	16.5	16.3	15.7	16.5	16.3	17.7	18.5	17.9		
College GPA	2.50		2.40	2.50		2.40	2.26	2.17	2.54		
Advanced Courses %											

		High S	chool			Distr	ict		Kentucky				
ACT Composite Range	Number	Percent In Range	Hours Earned	College GPA	Number_	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA	
27 - 36									49	1%	25.5	2.92	
22 - 26							24.0	3.50	602	15%	25.5	2.94	
18 - 21							24.0	3.13	1489	36%	24.4	2.66	
14 - 17	6	46%	25.2	1.64	6	46%	25.2	1.64	1627	39%	23.0	2.35	
1 - 13							26.0	3.00	370	9%	22.0	2.12	
Total	13	100%	24.8	2.40	13	100%	24.8	2.40	4137	100%	23.8	2.54	

High School							District						Kentucky					
Students with English grades	Scoring Remedial		College-Level		Scoring	Remedial		College-Level		Scoring	Remedial		College					
	in Range	Taking	Pass Rate	Taking ———	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate			
ACT English 18 or											46%	3%	80%	99%	69%			
ACT English <18	83%	50%		80%	75%	83%	50%		80%	75%	54%	62%	73%	78%	66%			
Total	12	42%		83%	80%	12	42%		83%	80%	3674	35%	73%	88%	67%			

High School							District						Kentucky					
Students with	Scoring	g Remedial		dial College		College-Level		Scoring Ren		edial	College-Level		Scoring	Reme	Remedial		e-Level	
Math grades	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate			
ACT Math 18 or >											39%	18%	56%	93%	63%			
ACT Math <18	85%	73%	63%			85%	73%	63%			61%	83%	50%	44%	61%			
Total	13	69%	56%	46%		13	69%	56%	46%		3627	58%	51%	63%	62%			
·																		
Percent Taking Any Remedial Courses = 77%							Percent Taking Any Remedial Courses = 77%					Percent Taking Any Remedial Courses = 58%						

<sup>&</sup>quot;--" indicates fewer than five students.